

# SPECIFICATIONS

Model	Indoor		MSZ-LN18VG2		MSZ-LN25VG2		MSZ-LN35VG2		MSZ-LN50VG2				MSZ-LN60VG2	
	Outdoor		-		MUZ-LN25VG(HZ)2		MUZ-LN35VG(HZ)2		MUZ-LN50VG2		MUZ-LN50VGHZ		MUZ-LN60VG	
Function			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Power supply			~ /N, 230 V, 50 Hz											
Capacity		kW	-	-	2.5	3.2	3.5	4.0	5.0	6.0	5.0	6.0	6.1	6.8
Input		kW	-	-	0.485	0.60	0.82	0.82	1.38	1.48	1.38	1.48	1.79	1.81
Weight	Indoor	kg	14.5 (W) 15.5 (V, R, B)						15 (W) 16 (V, R, B)					
	Outdoor	kg	-		25VG2:33 25VGHZ2/35VG2:34 35VGHZ2:36				40		55		55	
Refrigerant filling capacity (R32)		kg	-		25VG2:0.80 25VGHZ2:0.85		0.85		1.25		1.45			
IP code	Indoor	IP 20												
	Outdoor	-		IP 24										
Permissible excessive operating pressure	LP ps	MPa	-											
	HP ps	MPa	4.17											
Noise level	Indoor (Super High/ High/Med./ Low./Silent)	dB(A)	42/36/29/ 23/19	45/38/29/ 24/19	42/36/29/ 23/19	45/38/29/ 24/19	43/36/29/ 24/19	45/38/29/ 24/19	46/39/35/ 31/27	47/39/34/ 29/25	46/39/35/ 31/27	47/39/34/ 29/25	49/45/41/ 37/29	49/45/41/ 37/29
	Outdoor	dB(A)	-	-	46	49	49	50	51	54	51	54	55	55

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## Indoor specification for multi connection REGULATION (EU) 2016/2281

Model	Indoor			MSZ-LN18VG2 (W/V/R/B)	MSZ-LN25VG2 (W/V/R/B)	MSZ-LN35VG2 (W/V/R/B)	
	Capacity	Cooling	Sensible	kW	1.74	2.42	3.15
Latent			kW	0.06	0.08	0.35	
Heating		kW	2.00	2.90	4.00		
Input	kW			0.029	0.029	0.029	
Noise level (Sound power level)	Super High/High/Med./Low/ Silent			dB(A)	58-52-45-39-35	58-52-45-39-35	58-51-44-39-34

## Guaranteed operating range

		Indoor	Outdoor	
			MUZ-LN25/35/50VG2 MUZ-LN60VG	MUZ-LN25/35VGHZ2 MUZ-LN50VGHZ
Cooling	Upper limit	32°C DB 23°C WB	46°C DB —	46°C DB —
	Lower limit	21°C DB 15°C WB	-10°C DB —	-10°C DB —
Heating	Upper limit	27°C DB —	24°C DB 18°C WB	24°C DB 18°C WB
	Lower limit	20°C DB —	-15°C DB -16°C WB	-25°C DB -26°C WB

DB: Dry Bulb  
WB: Wet Bulb

## Note:

- Rating condition  
Cooling — Indoor: 27°C DB, 19°C WB  
                  Outdoor: 35°C DB  
Heating — Indoor: 20°C DB  
                  Outdoor: 7°C DB, 6°C WB
- LN18 have no specifications for single combination. These indoor models are only for multi system air conditioner. As for the specifications of multi system, please confirm your dealer and/or refer to the catalogue.

## Wi-Fi interface

Model	MAC-567IFB-E
Input Voltage	DC12.7 V (from indoor unit)
Power consumption	MAX. 2 W
Size H×W×D (mm)	79×44×18.5
Weight (g)	60 (including cable)
Transmitter power level (MAX.)	17.5 dBm @IEEE 802.11b
RF channel	1ch ~ 13ch (2412~2472 MHz)
Radio protocol	IEEE 802.11b/g/n (20)
Encryption	AES
Authentication	WPA2-PSK
Software Ver	XX.00

For Declaration of Conformity, please go to the website below.  
<http://www.melcloud.com/Support>

# WHEN YOU THINK THAT TROUBLE HAS OCCURRED

In the following cases, stop using the air conditioner and consult your dealer.

- When water leaks or drips from the indoor unit.
- When the operation indicator lamp blinks.
- When the breaker trips frequently.
- The remote control signal is not received in a room where an electronic ON/OFF type fluorescent lamp (inverter-type fluorescent lamp, etc.) is used.
- Operation of the air conditioner interferes with radio or TV reception. An amplifier may be required for the affected device.
- When an abnormal sound is heard.
- When any refrigerant leakage is found.